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April 19, 1983
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DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES



TED SCHWINDEN, GOVERNOR



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STATE OF MONTANA

(406) 449-2821

HELENA, MONTANA 59620

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April 19, 1983

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Board of County Commissioners, Powell County Courthouse, Deer Lodge, MT
Rick Duncan, County Sanitarian, 409 Missouri, Deer Lodge, MT
Gary Morehouse, County Planner, Powell County Courthouse, Deer Lodge, MT
Lyle Ferguson, Jr., Box 5, Garrison, MT
Gordon Foley, Right of Way Bureau, Dept. of Highways, Helena, MT
Environmental Quality Council, Capitol Bldg., Rm. 432, Helena, MT
Tom Ellerhoff, Environmental Sciences Division, DHES, Cogswell Bldg., Helena, MT
Harold Chambers, State Library, Capitol Complex, Helena, MT

Ladies and Gentlemen:

Pursuant to the Administrative Rules of Montana, 16.2.604, the following Preliminary Environmental Review has been prepared by the Department of Health and Environmental Sciences concerning Lyle Ferguson, Jr., dba/Fergie's Auto and Truck Recycle, between Garrison and Avon along Highway 12.

The purpose of the Preliminary Environmental Review is to inform all interested governmental agencies, public groups or individuals of the proposed action and to determine whether or not the action may have a significant effect on the human environment. This Preliminary Environmental Review will be circulated for a period of fifteen (15) days at which time a decision will be made as to our future action.

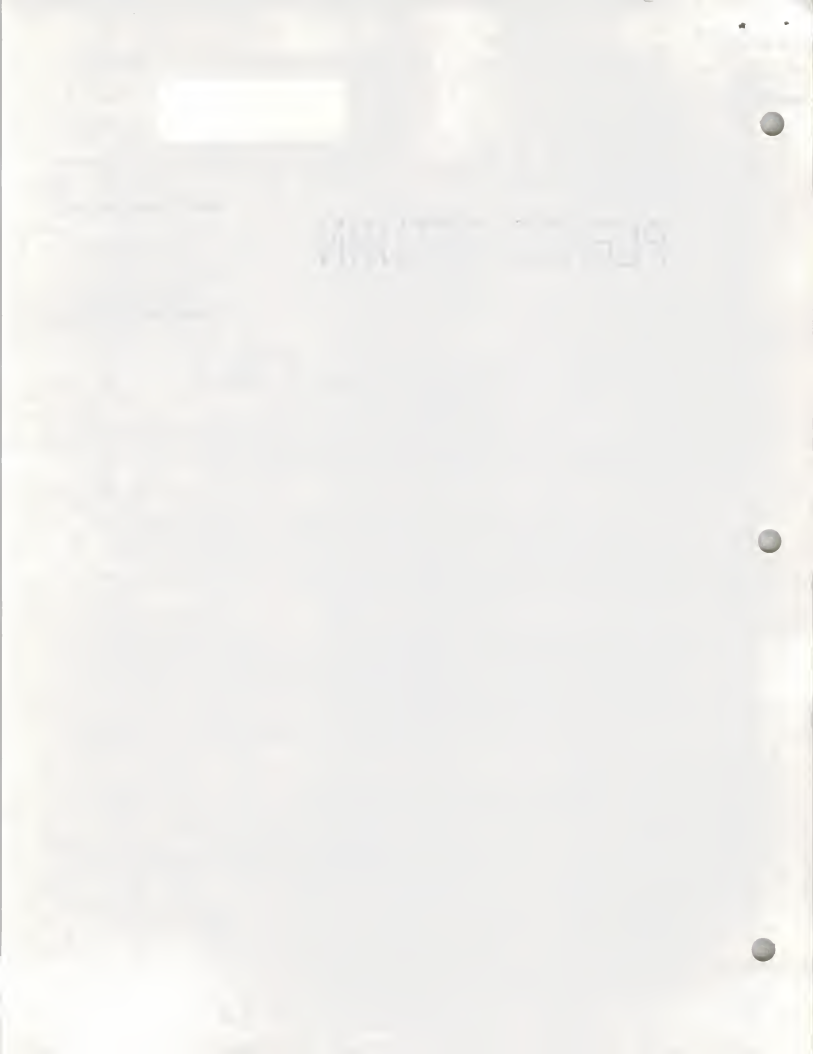
If you care to comment on this proposed action, please do so within the allotted time.

Sincerely,

A handwritten signature in cursive script, appearing to read "Larry D. Mitchell".

LARRY D. MITCHELL
Solid Waste Management Bureau
Environmental Sciences Division

LDM:vc
Encls.



DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
Cogswell Building, Helena, Montana 59620
(406) 449-2821

PRELIMINARY ENVIRONMENTAL REVIEW

Division/Bureau Environmental Sciences Division/Solid Waste Management Bureau

Project or Application Lyle Ferguson dba/Fergie's Auto & Truck Repair

Description of Project Establishing and licensing a new motor vehicle wrecking
facility along U.S. Highway 12 near Garrison. (See Map)

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Terrestrial & aquatic life and habitats				X		
2. Water quality, quantity and distribution			X			X
3. Geology & soil quality, stability and moisture			X			X
4. Vegetation cover, quant- ity and quality			X			X
5. Aesthetics			X			X
6. Air quality				X		
7. Unique, endangered, fragile, or limited environmental resources				X		
8. Demands on environmen- tal resources of land, water, air & energy				X		
9. Historical and archaeo- logical sites					X	

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Social structures and mores				X		
2. Cultural uniqueness and diversity				X		
3. Local and state tax base & tax revenue			X			X
4. Agricultural or industrial production				X		
5. Human health				X		
6. Quantity and distribution of community and personal income			X			X
7. Access to and quality of recreational and wilderness activities				X		
8. Quantity and distribution of employment			X			X
9. Distribution and density of population and housing				X		
10. Demands for government services			X			X
11. Industrial & commercial activity				X		
12. Demands for energy				X		
13. Locally adopted environmental plans & goals				X		X
14. Transportation networks & traffic flows			X			X

Other groups or agencies contacted or which may have overlapping jurisdiction Montana Department of Highways

Individuals or groups contributing to this PER. Powell County Planner,
Powell County Junk Vehicle Program Director

Recommendation concerning preparation of EIS Not necessary

PER Prepared by: LARRY D. MITCHELL

Date: April 18, 1983

DESCRIPTION OF PROJECT

Application has been made to establish and license a small one to two acre wrecking facility along Highway 12 between Avon and Garrison, Montana. The owner/operator lives on site and plans to fence the facility such that salvage vehicle inventory is screened from public view. The facility is planned as a small one man operation primarily involved with rebuilding vehicles for resale. Vehicle salvaging for retail used parts sales will likely be an incidental business activity.

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

2. Water quality, quantity and distribution

A dry watercourse draining portions of an area approximately one mile above the facility has been interrupted and now terminates near the applicant's residence and proposed vehicle storage facility. During abnormal periods of extreme precipitation events or unusually high spring runoff, water may accumulate behind the area being developed or breach the small dam that has been formed and cause minor flooding. To avoid this possibility a pipe drain through or diversion around and below the site is proposed. The applicant reports that runoff has not been a problem in the 2 years he has lived there. If a diversion is properly planned and installed, any future water problems are not expected to be significant.

3. Geology and soil quality, stability and moisture

4. Vegetation cover, quantity and quality

The first phase of this project involves the leveling of a one acre area to make it more useable and aid in screening the facility from view. This necessitates the removal of the native grassland vegetation and some soil redistribution. A more ambitious project may follow with time in an area above and behind the current development, although this second location may instead be utilized for a homesite. Vegetation and soil impacts are not expected to be significant. Soils are not especially unstable and vegetation is primarily dry grassland/juniper type of low quality and quantity.

5. Aesthetics

All motor vehicle wrecking facilities are required by law to be shielded such that junk vehicles are screened from public view. This site is required to be screened from U.S. Highway 12, presently the only public roadway from which this facility can be seen. The applicant has proposed screening the facility with an eight foot high wooden fence in combination with lowering or leveling some high areas behind the fence. If properly constructed in accordance with Rule 16.14.202 ARM, this facility will be shielded in compliance with the law. The east and west wings of the fence can be expanded towards the hill to the north as necessary to provide additional screening if the storage facility expands in size.



POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

3. Local and State tax base and tax revenue
6. Quantity and distribution of community and personal income
8. Quantity and distribution of employment

This project may have minor positive impacts on some or all of the above criteria. A viable business should provide income and employment opportunities for the owner/operator. Secondary trades and services such as construction, transportation and communication as well as automotive parts, machinery and repair business may be positively impacted by the establishment of this facility. Area businesses of this type are located in Deer Lodge, Drummond, Helena and Lincoln. Successful operation of this facility may increase local and state tax bases over that presently available from the current undeveloped agricultural land use.

10. Demands for government services

Periodic routine inspections by state and local junk vehicle program officials may be required to assure that the facility is operated and maintained in compliance with the Motor Vehicle Recycling and Disposal law and rule. The establishment of this facility may decrease the demand for junk vehicle collection by the Powell County junk vehicle program. This would result in a savings of tax dollars spent on that aspect of the program and still result in improved aesthetics of the county.

13. Locally adopted environmental plans and goals

The establishment and operation of a motor vehicle wrecking facility at this location does not violate any locally adopted land use zoning ordinances or regulations according to the Powell County planning office. A change in land use from agricultural to rural commercial will result from this project. These impacts are not expected to be significant or establish a trend directly.

14. Transportation networks and traffic flows

U.S. Highway 12 will provide primary access for this facility. A private access road has been constructed from the highway to the applicant's residence which also serves the proposed facility. Travel along U.S. 12 in this area is typically at maximum highway speeds. Depending on the future success of this business, it is conceivable that the number of vehicles turning off the highway into the site would increase. A minor traffic safety problem could result especially for westbound traffic as the righthand turnoff is fairly immediate following a somewhat blind corner caused by a topographical ridge. Under a worse case situation with high volume traffic, poor visibility and adverse road conditions, a potential traffic hazard may result. Proper advance signing may reduce this potential.



MONTANA DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
Environmental Sciences Division
Solid Waste Management Bureau
Helena, Montana 59601

M O T O R V E H I C L E W R E C K I N G F A C I L I T Y

APPLICATION FOR LICENSE

Complete this form and return with attachments to: Solid Waste Management Bureau
Montana Department of Health and
Environmental Sciences
Room A201, Cogswell Building
Helena, MT 59620

- 1) Name of applicant: Lyle Ferguson JR
- 2) Name of facility: Fergie's Auto AND Truck Recycle
- 3) Address: Box 5 GARRISON MT 59731
- 4) Size and legal description of facility: The southeast quarter of the
Southwest quarter SE 1/4 SW 1/4 Sec. 11 Township 9 North Range
9 West Pinn. Estimate 1 To 2 Acres

- 5) If you are not the owner of the premises, give name and address of lessor who holds title to the property:

Name: _____

Address: _____

- 6) Attachments: a) Map of city or county showing proposed location of facility.
- b) Drawing of proposed facility showing especially the type and adequacy of shielding of facility from public view and location of buildings.
- 7) I hereby certify that the site of the planned motor vehicle wrecking facility is in accordance with local government zoning and ordinances (to be signed by appropriate local government official having knowledge of local zoning ordinances).

TITLE: County Planner Gary M. Mendenhall

OF: Paradise County

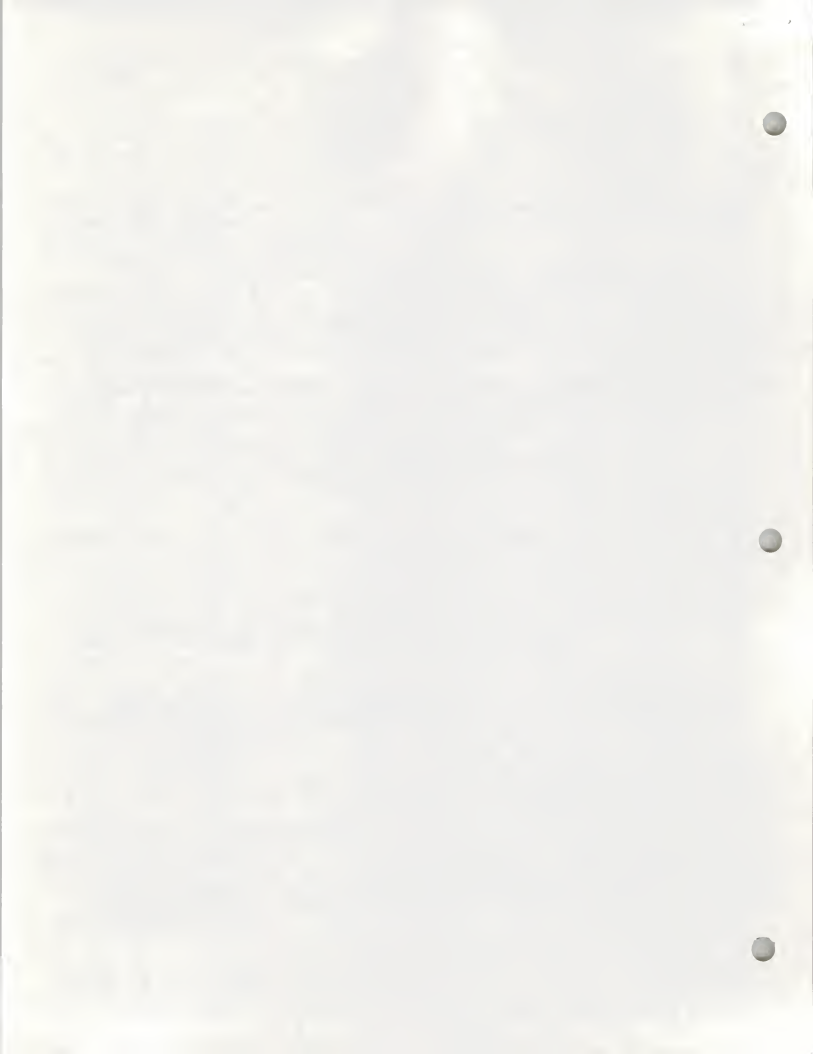
(city or county)

- 8) Date (year and month) that your facility will begin operation: 4-15-83

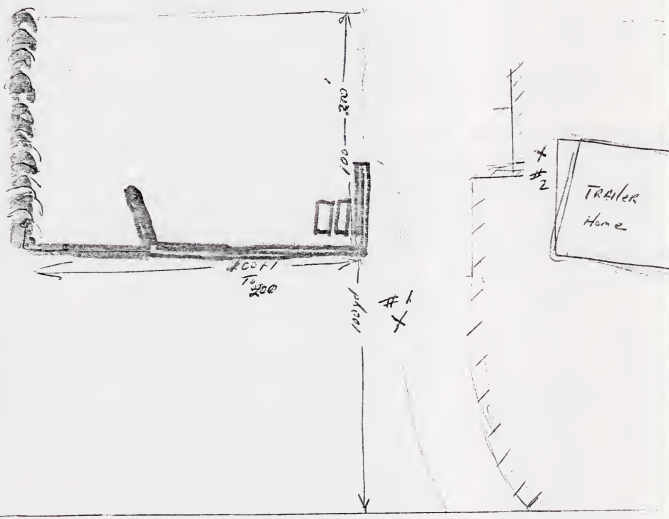
SIGNATURE OF APPLICANT: Lyle Ferguson JR PHONE: 876-3126

TITLE: Fergie's Auto & Truck Recycle DATE: APR 14 83

RECEIVED
APR 7 1983
MONTANA DEPARTMENT OF HEALTH
AND ENVIRONMENTAL SCIENCES
SOLID WASTE SECTION



- This Area is shielded by A 5' Fence code 16.14.202
- To be Added if needed. "later Time"



← To I 90 5mi RT 12

— To Hebert —>



Markus Clark
Elliott



GENERAL HENRY MARR POWELL COUNTY

